

Abstract of the Disclosure

5       A method of and apparatus for cooling heat-generating devices in a cooling system is disclosed. The apparatus includes various sensors, control schemes and thermal models, to control pump flow rates and fan flow rates in a concerted manner, while minimizing power consumption, noise, and noise transients. The apparatus further includes at least one heat-generating device, at least one heat exchanger, and at least one heat rejector. The apparatus can also include many pumps and fans.